

PRE-BID MEETING MINUTES

DATE:	April 24, 2015
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PROJECT: Brandywine Creek State Park
Rocky Run Bridge Replacement
DNREC Contract No. 2014-BC-100
Project No. BC-12
Pre-Bid Meeting

IN ATTENDANCE:

Cynthia A. Todd, RLA (Parks)
Joseph Kline (Parks)
John Welsh (Parks)
Walter Hoey, P.E. (Century)
Additional - See attached Sign-In Sheet

PREPARED BY: Walt Hoey, P.E., Century Engineering



MEETING DATE:	April 23, 2015
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DISCUSSION:

Cindy Todd opened the meeting at 10:00 a.m. noting that this is a mandatory Pre-Bid meeting for all Contractors wishing to bid on the project. Contractors may download the plans and specifications from the State web site but Contractors are required to purchase the Contract Plans & Specification CD from DNREC Division of Parks and Recreation (Parks) if they want to bid on the project.

Cindy noted that all correspondence/questions regarding this project is to be directed to her through her State email as posted on the State web site. Questions will be answered and distributed back to all Contractors that are on the Sign-In Sheet that was being handed around. An addendum will be issued shortly including Minutes, the Sign-In Sheet, and some minor changes to the specifications.

Walt Hoey provided the following information:

1. Project Description – This project includes placement of a premanufactured weathering steel pedestrian bridge on cast-in-place reinforced concrete abutments. Abutments are to be clad with a stone veneer. Additional work to include trail construction.
2. This Project has a small Limits of Disturbance (LOD). Per the Project Notes:
 - a. Additional lay-down and Storage Area in Rt. 92 Parking Lot. (Please work with Parks on amount of space needed and dates you will utilize the space.)
 - b. Outline stockpiles in the parking area with orange safety fence.
 - c. All soil/gravel stockpiles shall be placed on geotextile fabric and be surrounded with silt fence.

3. Access the south side of Rocky Run Creek shall be done using the Rockland Road trail.
 - a. Consider narrow gravel trail with some washed out areas.
 - b. Contractor is responsible for placing and removing all necessary stabilization and/or matting of the roadway.
 - c. NO vehicular or pedestrian traffic is allowed in the water.
 - d. NO construction vehicles are allowed over the new bridge.
4. In addition to the construction of the new bridge, this project includes the removal of existing temporary pedestrian bridge and restoration of the site to match the surrounding area. The Contractor shall be responsible for delivery of the bridge to a location to be determined by Parks. Temporary bridge removal shall not take place until after the new bridge is approved and open.
5. Stone Veneer for the abutment cladding shall be supplied by the Contractor. Refer to Section 044313.13 – Anchored Stone Masonry Veneer. Veneer shall be attached to the back-up concrete abutments using cast-in-place dovetail slots and tabs.
6. Riprap shall be provided by Parks from a stockpile located near the Blue Ball Barn. The Contractor is responsible for all transportation, loading, and unloading of the riprap.
7. Contractor is responsible for providing a Certified Construction Reviewer (CCR).
8. Plan Sheet S1.4 shows an “Optional Construction Joint/Stone Ledge, Far Side” on the Wingwall Elevations. Only the Construction Joint is optional. The Stone Ledge is not optional.
9. Addendum No. 1 shall include the following:
 - a. Bid Form, Section 004113; to include Unit Price for Borrow, Type C.
 - b. Unit Prices, Section 012200; to include Unit Price for Borrow, Type C.
10. A Subcontractor List was suggested as follows:
 - a. Stone Mason
 - b. Site Work
 - c. Concrete Work
 - d. Bridge Manufacturer
 - e. Surveyor
 - f. CCR

Contractors in attendance disagreed with listing the Bridge Manufacturer as a Subcontractor. It was agreed that Bridge Manufacturer was removed from the Subcontractor List.

Contractors in attendance disagreed with listing the Surveyor as a Subcontractor. It was agreed that Surveyor would be removed from the Subcontractor List; however, the Contractor must submit the name of the Surveyor (Survey Firm) with their bid.

Joe Kline noted that all parking shall take place at the Route 92 parking lot. No parking shall be allowed within the trail. Additionally, no parking or storage of material or equipment shall be allowed at or along the south access.

Joe also noted the following requirements:

1. All dumpsters must be covered to prevent material from being blown out.
2. This park is highly exposed to the public. The Contractor must keep the site clean and closed off to the public at the end of each work day.
3. The Contractor must have an English speaking, full-time supervisor on site at all times during construction.
4. All refueling of equipment must be done in accordance with the Delaware Erosion & Sediment Control Handbook. (Refer to Plan Sheet ES1.4)
5. No permits are required for this project.
6. Rock excavation does not count boulders up to 1 cubic yard.
7. Duration of the project is 150 calendar days, as noted in Section 0011000 1.15.A.e of the Specifications.

These minutes represent the author's best recollection of the discussion. If there are any revisions please notify the author within seven (7) days of receipt of these minutes.

WJH/wjh

CC: Attendees

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